

```
=> d his full

(FILE 'HOME' ENTERED AT 14:15:54 ON 19 AUG 2010)

FILE 'REGISTRY' ENTERED AT 14:16:06 ON 19 AUG 2010
L1           STRUCTURE uploaded
D L1
L2           0 SEA SSS SAM L1
L3           9 SEA SSS FUL L1

FILE 'HCAPLUS' ENTERED AT 14:16:37 ON 19 AUG 2010
L4           2 SEA ABB=ON PLU=ON L3
L5           2 DUP REM L4 (0 DUPLICATES REMOVED)
           ANSWERS '1-2' FROM FILE HCAPLUS
D L5 1-2 IBIB ED ABS HITSTR

FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, USPAT2, USPATFULL' ENTERED AT
14:17:04 ON 19 AUG 2010
L6           1 SEA ABB=ON PLU=ON L3
           D L6 1 IBIB ABS HITSTR

FILE 'HOME' ENTERED AT 14:17:48 ON 19 AUG 2010

FILE 'HOME' ENTERED AT 14:18:24 ON 19 AUG 2010
           SAVE TEMP ALL L10599748/L
```

FILE HOME

## FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 18 AUG 2010 HIGHEST RN 1236611-52-11  
DICTIONARY FILE UPDATES: 18 AUG 2010 HIGHEST RN 1236611-52-11

New CAS Information Use Policies, enter **HELP USAGETERMS** for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stnqgen/stndoc/properties.html>

FILE HCAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is

strictly prohibited.

FILE COVERS 1907 - 19 Aug 2010 VOL 153 ISS 8  
FILE LAST UPDATED: 18 Aug 2010 (20100818/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2010  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2010

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE MEDLINE

FILE LAST UPDATED: 18 Aug 2010 (20100818/UP). FILE COVERS 1947 TO DATE.

MEDLINE and LMEDLINE have been updated with the 2010 Medical Subject Headings (MeSH) vocabulary and tree numbers from the U.S. National Library of Medicine (NLM). Additional information is available at

[http://www.nlm.nih.gov/pubs/techbull/nd09/nd09\\_medline\\_data\\_changes\\_2010.html](http://www.nlm.nih.gov/pubs/techbull/nd09/nd09_medline_data_changes_2010.html)

The Medline file has been reloaded effective January 24, 2010. See HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNS) PRESENT  
FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 18 August 2010 (20100818/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE EMBASE

FILE COVERAGE: EMBASE-originated material 1947 to 19 Aug 2010 (20100819/E)  
Unique MEDLINE content 1948 to present

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

For further assistance, please contact your local helpdesk.

FILE WPIDS

FILE LAST UPDATED: 10 AUG 2010 <20100810/UP>

MOST RECENT UPDATE: 201051 <201051/DW>

DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> Now containing more than 1.6 million chemical structures in DCR <<<  
>>> IPC, ECLA, US National Classifications and Japanese F-Terms  
and FI-Terms have been updated with reclassifications to  
end of March 2010.  
No update date (UP) has been created for the reclassified  
documents, but they can be identified by  
specific update codes (see HELP CLA for details) <<<  
>>> FOR THE LATEST DERWENT WORLD PATENTS INDEX (DWPI)  
STN USER DOCUMENTATION, PLEASE VISIT:  
[<<<](http://www.stn-international.com/stn_dwpi.html)  
>>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<  
>>> For changes in DWPI see HELP CHANGE - last updated April 6, 2010 <<<  
>>> New display format ALLSTR available - see NEWS <<<  
>>> US National Patent Classification thesaurus added - see NEWS <<<

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 19 Aug 2010 (20100819/PD)  
FILE LAST UPDATED: 19 Aug 2010 (20100819/ED)  
HIGHEST GRANTED PATENT NUMBER: US20100064039  
HIGHEST APPLICATION PUBLICATION NUMBER: US20100211923  
CA INDEXING IS CURRENT THROUGH 17 Aug 2010 (20100817/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 19 Aug 2010 (20100819/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2010  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2010

USPAT2 now includes complete International Patent Classification (IPC)  
reclassification data for the third quarter of 2010.

To ensure comprehensive retrieval of US patent information, including  
US patent application information, search USPAT2 in combination with  
USPATFULL.

FILE USPATFULL  
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 19 Aug 2010 (20100819/PD)  
FILE LAST UPDATED: 19 Aug 2010 (20100819/ED)  
HIGHEST GRANTED PATENT NUMBER: US7779482  
HIGHEST APPLICATION PUBLICATION NUMBER: US20100212055  
CA INDEXING IS CURRENT THROUGH 19 Aug 2010 (20100819/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 19 Aug 2010 (20100819/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2010  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2010

USPATFULL now includes complete International Patent Classification (IPC)  
reclassification data for the third quarter of 2010.

To ensure comprehensive retrieval of US patent information, including  
US patent application information, search USPATFULL in combination with  
USPAT2.